

TOP SECRET**PRIORITY**
OUT56585P 312022Z
FM NPICAFSSO USAFE
AFSSO PACAF

CNO

OPCEN

YWQLAZC/AFSSO SAC
YWQLAZC/AFSSO ACIC
YWQLAZC/AFSSO FTD
ZEM**T O P S E C R E T**

CITE NPIC 5350.

SUBJECT: CAMERA INFORMATION FOR MISSION 1023-2.

1. THE FOLLOWING DATA REMAINS THE SAME AS REPORTED IN NPIC
5302. PARA. 1, 2, 3, 4, 5, 9.

2. IMAGE MOTION COMPENSATION (CYCLE RATE (CPS), GROUND
ANGULAR VELOCITY (GAV) IN RAD/SEC, AND PASSES WHERE USED.

REF. LEVEL		AMPL. LEVEL		PASSES		
NO.	CPS.	GAV.	NO.	CPS.	GAV.	
7	.3388	.0306	3	.1293	.0117	77D1 THRU 142D1

3. PROGRAM TIME DATA

PASS	CAMERA ON TIME				PROGRAM ON TIME	PROGRAM
	(ZEBRA TIME)				UP RAMP	DURATION
	DAY	HOUR	MIN	SEC	SEC	SEC
77D1	22	17	07	00	2038	10
81D1	22	22	58	55	0	24
83D1	23	01	59	37	1488	189

01 SEP 1965

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No	Office	Act
1	File	
	OS	
	ADMIN	
	SEC BR	
	P&DS	
	CSD	
	IPD	
	PD	
	PSD	
345	PSD-ICB	
	FID	
	PID	
	PIC	
	MAXX-4	
	PD	
	IO	
	IP	

Excluded from automatic
downgrading and
declassification

TOP SECRET

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84D1	23	03	33	20	1695	185
86D1	23	06	27	09	1287	48
86D2	23	06	28	33	1371	75
86D3	23	06	31	02	1520	44
86D4	23	06	32	28	1606	42
87D1	23	07	58	43	1362	385
88AE	23	09	11	28	310	49
88D1	23	09	30	55	1478	271
89D1	23	11	19	58	2605	133
90D1	23	12	39	12	1941	104
93D1	23	17	06	25	1724	49
93D2	23	17	23	02	2721	168
94D1	23	18	29	25	1286	122
94D2	23	18	38	52	1853	40
99D1	24	02	01	40	1339	244
100D1	24	03	38	46	1749	287
101D1	24	05	06	01	1569	391
*102D1	24	06	32	14	1326	350
103D1	24	08	03	35	1387	270
104AE	24	09	16	19	335	50
104D1	24	09	37	48	1624	51
104D2	24	09	39	11	1707	66
105D1	24	11	11	38	1839	48
105D2	24	11	13	12	1933	111
108D1	24	15	37	48	1561	103

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110D1	24	18	42	11	1793	49
116D1	25	03	42	31	1724	398
117D1	25	05	10	15	1574	218
118D1	25	06	40	31	1576	250
119D1	25	08	08	59	1469	245
120AE	25	09	20	44	361	50
120D1	25	09	41	04	1581	52
126D1	25	18	46	02	1795	109
130D1	26	00	42	09	1505	191
131D1	26	02	15	19	1681	276
132D1	26	03	48	33	1862	222
133D1	26	05	14	24	1599	361
134D1	26	06	41	32	1413	421
135D1	26	08	13	42	1530	256
141D1	26	17	23	33	2049	96
142D1	26	18	50	14	1837	39

*NOTE: THE ABOVE DATA IS THE SAME FOR BOTH MAIN UNITS ONLY THRU PASS 101D1 AND FOR PASSES 134D1 AND 135D1. THE MASTER (FWD) UNIT CEASED OPERATING DURING PASS 102D1 BUT OPERATED AGAIN ON PASSES 133D1, 134D1, AND 135D1. THE ABOVE DATA FOR PASSES 102D1 THRU 142D1 IS FOR THE SLAVE (AFT) UNIT. AFT FILM WAS DEPLETED AT START OF 142D1. APPROPRIATE MASTER DATA IS GIVEN BELOW.

102D1	24	06	32	14	1326	82
133D1	26	05	20	22	1956	4

4. TIME CORRELATION (MILLISECONDS)

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PASS	CLOCK TIME	SYSTEM TIME	DIFFERENCE
0	360218.4899	76032.7655	-----
9	407394.8319	36809.0944	.013
16	446831.6919	76245.9430	.011
25	494193.3609	37207.5978	.014
31	528290.8559	71305.0821	.011
41	43998.1089	37483.2301	.016
47	78090.0599	71575.1697	.011
57	130852.1679	37937.2593	.018
63	164927.5429	72012.6221	.012
72	212160.1969	32845.2586	.017
79	251476.8079	72161.8546	.015
88	298871.0349	33156.0629	.019
94	332836.9869	67122.0011	.014
104	385562.4599	33447.4521	.022
110	419517.1799	67402.1576	.014
120	472229.3319	33714.2863	.023
126	506270.3149	67755.2539	.015
135	16387.1809	28343.0101	.021
142	55935.2349	67891.0453	.019

NOTE: ALL "DIFFERENCE" VALUES ARE PLUS.

T O P S E C R E T

/END OF MESSAGE/

(ABOVE MESSAGE ALSO PASSED ☐)

25X1